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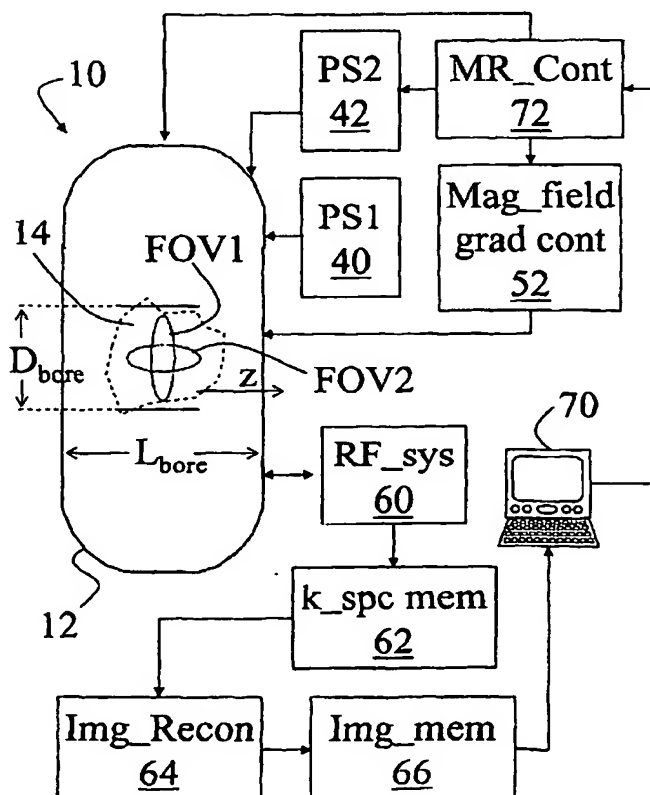
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(54) Title: MRI SYSTEM WITH VARIABLE FIELD OF VIEW MAGNET



(57) Abstract: A magnetic resonance imaging apparatus includes a first magnetic field coil (30) and a second magnetic field coil (32). A power supply (40, 42) energizes the first magnetic field coil (30) and selectively energizes the second. magnetic field coil (32) to selectively generate a first magnetic field defining a first selectable field of view (FOV1) that is elongated in a first direction and a second magnetic field defining a second selectable field of view (FOV2) that is elongated in a second direction different from the first direction.



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